

REQUEST FOR QUOTATION (This is NOT an Order)		This RFQ <input checked="" type="checkbox"/> is <input type="checkbox"/> is not a small business set-aside		Page 1 Of 28
1. Request No. W52H09-04-T-0162	2. Date Issued 2004FEB09	3. Requisition/Purchase Request No. See Schedule	4. Cert For Nat Def. Under BDSA Reg. 2 and/or DMS Reg. 1	Rating DOA5
5A. Issued By TACOM-ROCK ISLAND AMSTA-LC-CFA-B ROCK ISLAND IL 61299-7630			6. Deliver by (Date) See Schedule	
5B. For Information Call: (Name and telephone no.) (No collect calls) DAN MCGUIRE (309)782-7262 EMAIL: MCGUIRED@RIA.ARMY.MIL			7. Delivery <input type="checkbox"/> FOB Destination <input checked="" type="checkbox"/> Other	
8. To: Name and Address, Including Zip Code			9. Destination (Consignee and address, including Zip Code) See Schedule	
10. Please Furnish Quotations to the Issuing Office in Block 5A On or Before Close of Business (Date) 2004MAR08		IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please indicate on this form and return it to the address in Block 5B. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any interpretations and/or certifications attached to this Request for Quotation must be completed by the quoter.		

11. Schedule (Include applicable Federal, State, and local taxes)					
Item Number (a)	Supplies/Services (b)	Quantity (c)	Unit (d)	Unit Price (e)	Amount (f)
	(See Schedule)				

12. Discount For Prompt Payment	a. 10 Calendar Days %	b. 20 Calendar Days %	c. 30 Calendar Days %	d. Calendar Days	
				Number	Percentage

NOTE: Additional provisions and representations <input type="checkbox"/> are <input type="checkbox"/> are not attached.					
13. Name and Address of Quoter (Street, City, County, State and Zip Code)		14. Signature of Person Authorized to Sign Quotation		15. Date of Quotation	
		16. Signer			
		a. Name (Type or Print)		b. Telephone	
		c. Title (Type or Print)		Area Code Number	

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 2 of 28
---------------------------	--	----------------------------

Name of Offeror or Contractor:

SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
------------------------	--------------	-------------

1 HQ, DA NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES JUL/1993

(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.

(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.

(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

2 52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN APR/2002
TACOM-RI

a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

1. has inappropriate requirements; or
2. needs streamlining; or
3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

c. The buyer's name, phone number and address are on the cover page of this solicitation.

d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI
AMSTA-AQ-AR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-3224
Electronic Mail Address: ombudsman@ria.army.mil

e. If you contact the Ombudsman, please provide him with the following information:

- (1) TACOM-RI solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(End of clause)

Name of Offeror or Contractor:

(AS7006)

352.210-4500NOTICE OF PHOSPHATE COATING REQUIREMENTMAR/1988TACOM-RI

This solicitation and any resulting purchase order are subject to Federal Specification TT-C-490, Type I, Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings. (Applies to CLIN 0003).

(End of Clause)

(AS7002)

452.210-4516COMMERCIAL EQUIVALENT ITEM(S)JUN/1998TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

552.211-4506INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL SPECIFICATIONS AND STANDARDSDEC/1997TACOM-RI

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN PRICE \$
CLIN PRICE \$

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 4 of 28
---------------------------	--	----------------------------

Name of Offeror or Contractor:

CLIN _____ PRICE \$ _____
CLIN _____ PRICE \$ _____

(End of clause)

(AS7008)

6 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED FEB/2002
TACOM-RI

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>).

2. In response to this mandate, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).

3. **IMPORTANT:** Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.

4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI
(TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

7 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-PL
9301 Chapek Rd 2-1SE3401
Fort Belvoir VA 22060-5527

Facsimile number (703) 806-8866/8875
Voice Number (703) 806-8762

The AMC-level protest procedures are found at:

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 5 of 28
	PIIN/SIIN W52H09-04-T-0162	MOD/AMD	

Name of Offeror or Contractor:

<http://www.amc.army.mil/amc/cc/protest.html>

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(End of Clause)

(AS7010)

F.O.B ORIGIN CLAUSES APPLY TO THE OPTION QUANTITY ONLY.

*** END OF NARRATIVE A 001 ***

YOU ARE HEREBY NOTIFIED THAT AWARD WILL NOT BE MADE BASED ON PRICE ALONE, BUT ON EVALUATION OF PRICE AND PAST PERFORMANCE.

*** END OF NARRATIVE A 002 ***

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 5120-01-299-5989 FSCM: 19206 PART NR: 12576956 SECURITY CLASS: Unclassified				
0001AA	<u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u> NOUN: WRENCH, SOCKET PRON: M141F404M1 PRON AMD: 01 AMS CD: 070011HRATM <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: COMMERCIAL PACKAGING LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD</u> <u>MILSTRIP</u> <u>ADDR</u> <u>SIG CD</u> <u>MARK FOR</u> <u>TP CD</u> 001 W52H093203A603 W25G1U J 1 <u>DEL REL CD</u> <u>QUANTITY</u> <u>DAYS AFTER AWARD</u> 001 113 0150 FOB POINT: Destination SHIP TO: <u>FREIGHT ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001	113	EA	\$ _____	\$ _____
0002	NSN: 5340-01-387-8910 FSCM: 19206 PART NR: 12901118 SECURITY CLASS: Unclassified				
0002AA	<u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u> NOUN: HANDLE, CRANK PRON: M141F411M1 PRON AMD: 01 AMS CD: 070011HRATM	37	EA	\$ _____	\$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: COMMERCIAL PACKAGING LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD</u> <u>MILSTRIP</u> <u>ADDR</u> <u>SIG CD</u> <u>MARK FOR</u> <u>TP_CD</u> 001 W52H093203A610 W25GLU J 1 <u>DEL REL CD</u> <u>QUANTITY</u> <u>DAYS AFTER AWARD</u> 001 37 0150 FOB POINT: Destination SHIP TO: <u>FREIGHT ADDRESS</u> (W25GLU) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
0003	NSN: 5340-01-285-3086 FSCM: 19200 PART NR: 12900964 SECURITY CLASS: Unclassified				
0003AA	<u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u> NOUN: LATCH,RIM PRON: M141F420M1 PRON AMD: 01 AMS CD: 060011HRATM <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: COMMERCIAL PACKAGING LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD</u> <u>MILSTRIP</u> <u>ADDR</u> <u>SIG CD</u> <u>MARK FOR</u> <u>TP_CD</u> 001 W52H093203A620 W31GLZ J 1	7	EA	\$ _____	\$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT												
	<div><div><div><div>DEL REL CD</div><div>001</div></div><div><div>QUANTITY</div><div>7</div></div><div><div>DAYS AFTER AWARD</div><div>0150</div></div></div><div>FOB POINT: Destination</div><div>SHIP TO: FREIGHT ADDRESS (W31GIZ) XR WOL7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6837 CL V 7 FRANKFORD AVE BLDG 380 ANNISTON AL 36201-4199</div></div>																
0004	NSN: 5340-01-286-0481 FSCM: 19200 PART NR: 12900955 SECURITY CLASS: Unclassified																
0004AA	<div><div>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/QV</div><div>NOUN: CLEVIS,ROD END PRON: M141F421M1 PRON AMD: 01 AMS CD: 070011HRATM</div><div>Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: COMMERCIAL PACKAGING LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</div><div>Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin</div><div>Deliveries or Performance DOC SUPPL <table><tr><td>REL CD</td><td>MILSTRIP</td><td>ADDR</td><td>SIG CD</td><td>MARK FOR</td><td>TP CD</td></tr><tr><td>001</td><td>W52H093204A600</td><td>W25GIU</td><td>J</td><td></td><td>1</td></tr></table><div><div>DEL REL CD</div><div>001</div><div><div>QUANTITY</div><div>8</div></div><div><div>DAYS AFTER AWARD</div><div>0150</div></div></div><div>FOB POINT: Destination</div><div>SHIP TO: FREIGHT ADDRESS (W25GIU) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001</div></div></div>	REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD	001	W52H093204A600	W25GIU	J		1	8	EA	\$ _____	\$ _____
REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD												
001	W52H093204A600	W25GIU	J		1												
0005	<div><div>DATA ITEM</div></div>			\$ ** NSP **	\$ ** NSP **												

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>SECURITY CLASS: Unclassified</p> <p>Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A.</p> <p>A DD 250 IS NOT REQUIRED.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p>				

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162MOD/AMD	Page 10 of 28
--------------------	--	---------------

Name of Offeror or Contractor:

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

8

52.210-4501

DRAWINGS/SPECIFICATION

MAR/1988

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12576956 (CLIN 0001AA), 12901118 (CLIN 0002AA), 12900964 (CLIN 0003AA), 12900955 (CLIN 0004AA) with revisions in effect as of 15 SEP 2003 (CLIN 0001AA), 15 SEP 2003 (CLIN 0002AA), 06 OCT 2003 (CLIN 0003AA), 02 OCT 2003 (CLIN 0004AA) (except as follows):

CLIN 0001AA

12576957, 12576958, 12576959:
NOTE 2, CHANGE TO READ "2. MATERIAL: .27-34C AISI-SAE (4XXX OR 8XXX) STEEL PER SAE-AMS-STD-66. FREE-MACHINING GRADES ARE NOT ALLOWED."

CLIN 0002AA

TO ALL DRAWINGS AND ASSOCIATED DOCUMENTS NOT CURRENTLY CITING DISTRIBUTION STATEMENT, ADD DISTRIBUTION STATEMENT "A."

12577023: NOTE 2, CHANGE TO READ "2. MATERIAL: .12-46C AISI-SAE CARBON STEEL. MERCHANT QUALITY AND FREE MACHINING GRADES ARE NOT ALLOWED. NORMALIZED OR ANNEALED."

CLIN 0003AA

DRAWING 11577275 IS DISTRIBUTION A.

DRAWING 12900965 CHANGE NOTE 4. FROM: CADMIUM PLATING, QQ-P-416, TYPE II, CLASS 2. TO: ZINC PLATE PER ASTM B633, TYPE II, SC3

DRAWING 12900966: NOTE 2: "MATERIAL: .38-.50C ALLOY STEEL, AISI 4XXX OR AISI 8XXX" CHANGED TO "MATERIAL: .38-50C AISI-SAE ALLOY (4XXX OR 8XXX)STEEL. FREE-MACHINING GRADES ARE NOT ALLOWED.

DRAWING 12900967: NOTE 2: "MATERIAL: .13-34C PLAIN CARBON STEEL AISI 10XX HOT ROLLED." CHANGED TO MATERIAL: .13-34C AISI-SAE CARBON 10XX STEEL. HOT ROLLED. MERCHANT QUALITY AND FREE MACHINING GRADES ARE NOT ALLOWED."

DRAWING 12900971: NOTE 2. "MATERIAL: CASTING PER DRAWING C11577275, COMP 2 OR 3, CLASS B & E, OR .37-.46C, ALLOY STEEL, AISI 4XXX." CHANGED TO "MATERIAL: CASTING PER DRAWING C11577275, COMP 2 OR 3, CLASS B & E, OR .37-.46C AISI-SAE ALLOY (4XXX) STEEL. FREE-MACHINING GRADES ARE NOT ALLOWED."

DRAWING 11577275 - STEEL CASTINGS (GENERAL DATA DRAWING) IN SOUNDNESS NOTE SHEET 1. DELETE: "MIL-STD-453 QUALITY LEVEL 2." REPLACE WITH: ASTM E1742 QUALITY LEVEL 2.
REMOVE:
MIL-STD-453 FROM SPEC SUMMARY (REF) BLOCK.
REPLACE WITH:
ASTM E1742.

DRAWING 12901145 VENDOR ADDRESS CHANGE TO: LOCTITE CORP.
1001 TROUT BROOK CROSSING
ROCKY HILL, CT 06067
TELEPHONE (860) 571-5100

DELETE: HENKEL CORP/ADHESIVES

ALL INSPECTION DRAWINGS AND DOCUMENTS ARE DISTRIBUTION STATEMENT "A" - UNLIMITED, UNLESS OTHERWISE SPECIFIED IN THE TDP.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 11 of 28
Name of Offeror or Contractor:		

CLIN 0004AA

TDPL:

ADD MIL-DTL-16232, REV G

DOCUMENT

DELETE

REPLACE WITH

SPI 12900955

REV A

REV ORIGINAL

DRAWING 12900955: CHANGE NOTE 2, MATERIAL:

FROM: .13-.34C PLAIN CARBON STEEL, AISI 10XX

TO: .13-34C AISI-SAE CARBON (10XX) STEEL. MERCHANT QUALITY AND FREE-MACHINING GRADES ARE NOT ALLOWED.

ALL INSPECTION DRAWINGS AND DOCUMENTS ARE DISTRIBUTION STATEMENT "A" - UNLIMITED, UNLESS OTHERWISE SPECIFIED IN THE TDP.

(CS6100)

9

52.210-4501

PHOSPHATE COATING REQUIREMENT

MAR/2002

TACOM-RI

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification MIL-DTL-16232G.

a. Paragraph 3.1 of MIL-DTL-16232G refers to "Preproduction Inspection". The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank-automotive and Armaments Command - Rock Island site, ATTN: AMSTA-LC-CFA-B , Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.

b. Paragraph 3.2.5-c of MIL-DTL-16232G refers to the "Chromic acid rinse, (Classes 1, 2, and 3)." The final rinse shall be checked by a standard free and total acid titration along with a pH reading prior to starting production and at least every 8 hours thereafter.

c. Paragraph 4.7.3 of MIL-DTL-16232G refers to "Weight per unit area of phosphate coatings." The frequency for testing coating weight is per lot "at least every 8 hours."

d. Paragraph 4.7.5 of MIL-DTL-16232G refers to "Accelerated corrosion resistance." Accelerated corrosion resistance shall be determined in accordance with 4.7.5.1. The frequency for testing accelerated corrosion resistance per ASTM B117 is per lot "at least every 8 hours." (Applies to CLIN 0001, 0002, 0003, 0004).

(End of clause)

(CS6510)

PACKAGING AND MARKING

10

52.211-4503

PACKAGING REQUIREMENTS (COMMERCIAL)

OCT/2003

The preservation, packing, and marking requirements for the item identified above shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

PRESERVATION: COMMERCIAL

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN W52H09-04-T-0162 MOD/AMD</p>	<p style="text-align: center;">Page 12 of 28</p>
--	--	---

Name of Offeror or Contractor:

LEVEL OF PACKING: Commercial
QUANTITY PER UNIT PACKAGE: 001

1 Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year, provide for multiple handling, redistributuion and shipment by any mode and meet or exceed the following requirements.

1.1 Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

1.2 Preservation - Items susceptible to corrosion of deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.

1.3 Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

2 Unit Package. A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box.

3 Unit Package Quantity. Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.

4 Intermediate Package - Intermediate packaging is required whenever one or more of the following conditions exists:

- a. the quantity is over one (1) gross of the same national stock number,
- b. use enhances handling and inventorying,
- c. the exterior surfaces of the unit pack is a bag of any type, regardless of size,
- d. the unit pack is less than 64 cubic inches,
- e. the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

5. Packing:

5.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

5.2 Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

6 Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

7 Marking:

7.1 All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Date 15 Dec 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.

7.2 Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g., New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.

7.3 Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".

7.4 Military Shipping Label. Military Shipment Labels (MSLs) may be created using commercially available programs. These commercial programs can generate a MIL-STD-129 and Defense Transportation Regulation compliant MSLs and package labels. For example, the EasyForm

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 13 of 28
--------------------	---	---------------

Name of Offeror or Contractor:

MSL at <http://www.easysoftcorp.com/products/Software/MSL.html>. Insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.

8. Hazardous Materials: In addition to the general instructions listed above;

8.1 Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

8.2 Packaging and marking for hazardous material shall comply with the requirments for the mode of transport and the applicable performance packaging contained in the following documents:

- International Air Transport Association (IATA) Dangerous Goods Regulations
- International Maritime Dangerous Goods Code (IMDG)
- Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
- Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).

8.3 If the shipment originates from outside the continental United Sates, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

8.4 A Product Material Safety DATA Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

9 Heat Treatment and Marking of Wood Packaging Materials - All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.

10 Quality Assurance - The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

11 SUPPLEMENTAL INSTRUCTIONS: N/A

End of Clause

(DS6421)

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

11	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
12	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999
The Contractor shall comply with the higher-level quality standard selected below, (If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.)			

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 14 of 28
--------------------	---	---------------

Name of Offeror or Contractor:

Title	Number	Date	Tailoring
() Quality Management Systems- Requirements	ISO 9001:2000	13 DEC 2000	Tailored by excluding paragraphs 7.3, 7.4, 7.5.1, and 7.5.2

(End of clause)

(EF6002)

13	52.246-4528 TACOM-RI	REWORK AND REPAIR OF NONCONFORMING MATERIAL	MAY/1994
----	-------------------------	---	----------

a. Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.

d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

14	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
15	52.247-29	F.O.B. ORIGIN	JUN/1988
16	52.247-34	F.O.B. DESTINATION	NOV/1991
17	52.247-35	F.O.B. DESTINATION, WITHIN CONSIGNEE'S PREMISES	APR/1984

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 15 of 28
	PIIN/SIIN	MOD/AMD	

W52H09-04-T-0162

Name of Offeror or Contractor:

18	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
19	52.247-61	F.O.B. ORIGIN - MINIMUM SIZE OF SHIPMENTS	APR/1984
20	52.211-16	VARIATION IN QUANTITY	APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(End of Clause)

(FF7020)

21	52.247-4531	COGNIZANT TRANSPORTATION OFFICER	MAY/1993
	TACOM-RI		

(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 16 of 28
---------------------------	--	----------------------

Name of Offeror or Contractor:

SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

22	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III	MAY/2002
	DFARS		

23	52.246-4500	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001
	TACOM-RI		

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is mcguire@ria.army.mil. The data fax number for submission is (309) 782-2301, ATTN: Dan McGuire.

(c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:

- (1) The FMS/MAP copies may be submitted to:
N/A

(End of Clause)

(HS6510)

24	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
	TACOM-RI		

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? ____ YES ____ NO

If YES, give name of rail carrier serving it: _____

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 17 of 28
---------------------------	--	----------------------

Name of Offeror or Contractor:

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

25	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
26	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
27	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
28	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	JAN/2004
29	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
30	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
31	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
32	52.232-18	AVAILABILITY OF FUNDS	APR/1984
33	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
34	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
35	52.242-12	REPORT OF SHIPMENT (RESHIP)	JUN/2003
36	52.243-1	CHANGES - FIXED PRICE	AUG/1987
37	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
38	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
	DFARS		
39	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
	DFARS		
40	252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
	DFARS		
41	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
	DFARS		
42	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	JAN/2004

Paragraph (b)(1)(viii) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>

or

www.acq.osd.mil/dp/dars

(IF8001)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 18 of 28
Name of Offeror or Contractor:		

43 52.217-6 EVALUATED OPTION FOR INCREASED QUANTITY MAR/1990

- a. This solicitation includes an evaluated option (See Section M).
- b. The Government reserves the right to increase the quantity of item(s) 0001, 0002, 0003, 0004 by a quantity of up to and including but not exceeding 100 percent as an evaluated option at the price(s) quoted below.
- c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) 0001, 0002, 0003, 0004 shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.
- d. The Contracting Officer may exercise the evaluated option at any time preceding 30 calendar days before final delivery date of contract by giving written notice to the Contractor.
- e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.
- f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.
- g. Offered Unit Prices for the Option Quantities are:

	<u>Unit Price</u>
Evaluated Option (F.O.B. Origin)	\$ _____ CLIN 0001
	\$ _____ CLIN 0002
	\$ _____ CLIN 0003
	\$ _____ CLIN 0004

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

44 52.215-8 ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

45 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 19 of 28
---------------------------	--	----------------------

Name of Offeror or Contractor: _____

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

46 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984
(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

47 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS FEB/2003
 DFARS

(a) Definition. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dcm.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls>

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
- (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 20 of 28
---------------------------	---	-----------------------------

Name of Offeror or Contractor:

is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 21 of 28
---------------------------	--	----------------------

Name of Offeror or Contractor:

LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST - DD FORM 1423 FOR CLIN 0001AA, 0002AA, 0003AA AND 0004AA		003	
Attachment 001	DOCUMENT SUMMARY LIST FOR CLINS 0001AA, 0002AA, 0003AA AND 0004AA		002	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <https://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs

(End of Clause)

(JS7001)

<p align="center">CONTINUATION SHEET</p>	<p align="center">Reference No. of Document Being Continued</p> <p align="center">PIIN/SIIN W52H09-04-T-0162 MOD/AMD</p>	<p align="right">Page 22 of 28</p>
---	--	---

Name of Offeror or Contractor:

REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS
This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(KA7001)

- | | | | |
|----|----------|--|----------|
| 48 | 52.204-6 | DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER | OCT/2003 |
| 49 | 52.219-1 | SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I | APR/2002 |
- (a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 332212 (CLIN 001AA), 332999 (CLIN 0002AA), 332710 (CLINS 0003AA AND 0004AA).
- (2) The small business size standard is 500.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
- (b) Representations. (1) The offeror represents as part of its offer that it____is,____is not a small business concern.
- (2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it____is,____is not a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it____is,____is not a women-owned small business concern.
- (4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that -
- (i) it
____is
____is not
a veteran-owned small business concern.
- (5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it
____is
____is not
a service-disabled veteran-owned small business concern.
- (6) (Complete only if offeror represented itself as small business concern in paragraph (b)(1) of this provision). The offeror represents, as part of its offer, that -
- (i) it
____is
____is not
a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
- (ii) it
____is
____is not
a joint venture that complies with the requirements of 13 CFR part 126, and the representations in paragraph (b)(4)(i) of this provision is accurate for the HUBZone small business concern, or concerns that are participating in the joint venture. [The offeror shall enter the name or name of the HUBZone small business concern or concerns that are participating in the joint venture:____.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN W52H09-04-T-0162 MOD/AMD</p>	<p style="text-align: center;">Page 23 of 28</p>
--	--	---

Name of Offeror or Contractor:

(7) (Complete if the offeror represented itself as disadvantaged in paragraph (b)(2) of this provision). [The offeror shall check the category in which its ownership falls]:

- _____ Black American.
- _____ Hispanic American.
- _____ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
- _____ Asian-Pacific American) persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands, (Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kirbati, Tuvalu, or Naura).
- _____ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
- _____ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision -

"Service-disabled veteran-owned small business concern" -

- (1) Means a small business concern -
 - (i) Not less than 51 percent of which is owned by one or more service-disabled veterans, or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
 - (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans, or, in the case of a veteran with permanent and sever disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

- "Veteran-owned small business concern" means a small business concern -
- (1) Not less than 51 percent of which is owned by one or more veteran (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," as used in this provision, means a small business concern--

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.

(d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and

Name of Offeror or Contractor:

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

(KF6014)

50 52.207-4 ECONOMIC PURCHASE QUANTITY - SUPPLIES AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

<u>ITEM</u>	<u>QUANTITY</u>	<u>PRICE QUOTATION</u>	<u>TOTAL</u>

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

(End of Provision)

(KF7003)

51 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that -

(a) It () has, () has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It () has, () has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by subcontractors, will be obtained before subcontract awards.

(End of Provision)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 25 of 28
---------------------------	--	----------------------

Name of Offeror or Contractor:

(KF7057)

52 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

The offeror represents that (a) it
 () has developed and has on file,
 () has not developed and does not have on file,
 at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it
 () has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of Provision)

(KF7020)

INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS
 This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(LA7001)

53 52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE SEP/1990

Any contract awarded as a result of this solicitation will be a DO-A5 rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

54 52.233-2 SERVICE OF PROTEST AUG/1996

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from Contracting Officer, AMSTA-LC-CFA-B, Rock Island, IL 61299-7630. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

(LF6255)

55 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS APR/1984

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 26 of 28
---------------------------	--	----------------------

Name of Offeror or Contractor:

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of Provision)

(LF7015)

56

52.215-4510
TACOM-RI

ELECTRONIC BIDS/OFFERS

NOV/2001

1. Bids/offers and Quotes to the government shall be signed by a MEMBER OF THE FIRM AUTHORIZED TO BIND THE COMPANY. This requirement is in accordance with (IAW) Federal Acquisition Regulation (FAR) 4.102.

2. Bidders/Offerors/Quoters are required to submit their bids/offers/quotes for this solicitation via electronic response on the TACOM-RI Business Opportunities, open Solicitations web page, or via facsimile (datafax) to 309/782-2047.

NOTE: ELECTRONIC RESPONSES: You may submit multiple files against a solicitation. However, all the files must only pertain to the one solicitation. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately and must be properly identified.

FACSIMILE RESPONSES: Facsimile bids or offers should only be sent to our secure facsimile machine at Area Code 309 782-2047. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately against that solicitation, and must be properly identified.

TACOM-RI will not be responsible for electronic or facsimile responses that are not submitted correctly and/or are improperly identified.

3. Prior to submission of your bid/offer and quotes, read the latest electronic bid/proposal instructions at web page:

<https://aaaisbids.ria.army.mil> and click on the icon for additional information.

4. Assuming that your bid/proposal/quote was transmitted successfully electronically, you will receive the following message:

"A directory for your Cage Code, XXXX was created under Solicitation DAAE20XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE.
<https://aaais.ria.army.mil/aaais/Padds_web/index.html>."

5. If you receive an error message of any type, your bid/proposal/quote was not transmitted and must be resubmitted if you wish it to be considered for award. You may resubmit by repeating the steps for electronic submittal or by data-faxing your bid/proposal/quote to Area Code (309)782-2047.

6. Bids/Proposals/Quotes must arrive in their entirety by the time specified in the solicitation. Bidders/Offerors/Quoters bear the responsibility of timely transmission of their bids/offers/quotes to ensure the availability of an open transmission line and to take into consideration the length of time required to complete the required upload transaction prior to the time established in the solicitation.

(End of Provision)

(LS7011)

57

52.215-4511
TACOM RI

ELECTRONIC AWARD NOTICE

FEB/2002

a. Any contract awarded as result of this solicitation will be posted to the Internet for downloading and paper copies will not be distributed. This is a material condition of the solicitation and by submission of a bid or proposal, the vendor agrees to

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-04-T-0162 MOD/AMD	Page 27 of 28
---------------------------	--	----------------------

Name of Offeror or Contractor:

accept an electronic award transmitted in the manner described above.

b. Notice of award to the awardee will be issued only via electronic mail. Venders who wish to be notified if they receive an award as a result of this solicitation must provide their electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice of award will not be provided and it shall be the sole responsibility of the vendor to periodically check the Internet to determine if he/she has received an award. In this event, the vendor's failure to check the Internet and download a copy of the award in a timely manner shall not be an excuse for failure to perform or grounds for a delivery schedule extension.

c. Notice of award to unsuccessful offerors shall be issued only via the Federal Business Opportunities (FedBusOpps) or electronic mail. Vendors who wish to receive an electronic mail notice if they are unsuccessful must provide an electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice will not be provided, and it shall be the sole responsibility of the vendor to periodically check the FedBusOpps to determine if an award has been made. In this event, the vendor's failure to check the FedBusOpps to determine if an award has been made shall not constitute grounds for an extension of the ten (10) day protest period allow in regulation.

Vendor's Electronic Mail Address:

(End of Provision)

(LS7013)
THE GOVERNMENT WILL EVALUATE OFFEROR'S PRICES AND PAST PERFORMANCE IN SELECTING AN AWARDEE. THE OFFEROR IS NOT REQUIRED TO SUBMIT ANY ADDITIONAL INFORMATION REGARDING PAST PERFORMANCE WITH ITS QUOTE.

*** END OF NARRATIVE L 001 ***

EVALUATION FACTORS FOR AWARD
This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(MA7001)

58 52.217-5 EVALUATION OF OPTIONS JUL/1990

a. The Government will evaluate offers for award purposes by adding the total price for the evaluated option to the total price for the basic requirement. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes. Evaluation of options will not obligate the Government to exercise the option(s).

b. If varying prices, depending on the quantities actually ordered and the dates when ordered, are submitted for the evaluated option, the Government will evaluate the total evaluated option quantity by using the highest option price offered.

c. If an offeror takes exception to the evaluated option, the Government may reject that offer as nonresponsive/unacceptable.

(End of Provision)

(MF7009)

59 52.215-4507 EVALUATION OF OFFERS MAR/1988
TACOM-RI

An offeror must quote on all items in this solicitation to be eligible for award. All items will be awarded only as a unit. Evaluation of offers will be based, among other factors, upon the total price quoted for all items.

CONTINUATION SHEET	<div>Reference No. of Document Being Continued</div> <div>PIIN/SIIN W52H09-04-T-0162MOD/AMD</div>	Page 28 of 28
Name of Offeror or Contractor:		

(End of Provision)

(MS7100)
EVALUATION FACTORS FOR AWARD

AWARD WILL NOT BE BASED ON PRICE ALONE, BUT ON AN EVALUATION OF PRICE AND PAST PERFORMANCE. THE GOVERNMENT RESERVES THE RIGHT TO AWARD TO OTHER THAN THE LOWEST PRICE RESPONSIVE RESPONSIBLE OFFEROR

THE GOVERNMENT WILL EVALUATE PAST PERFORMANCE BASED ON INFORMATION OBTAINED FROM VARIOUS SOURCES, SUCH AS CONTRACTING AGENCY EXPERIENCE WITH THE OFFEROR, PREVIOUS CONTRACT HISTORY AVAILABLE FROM DCMC, ETC. THE GOVERNMENT DOES NOT ASSUME THE DUTY TO SEARCH FOR DATA TO CURE ANY PROBLEMS IT IDENTIFIES IN THIS PORTION OF THE EVALUATION. THE GOVERNMENT INTENDS TO AWARD WITHOUT CONDUCTING DISCUSSIONS.

THE GOVERNMENT WILL EVALUATE PRICE BASED ON THE TOTAL EVALUATED PRICE TO THE GOVERNMENT.

*** END OF NARRATIVE M 001 ***